Index of Claims

| Application/Control No | Applic | ation | /Cont | rol No. |
|------------------------|--------|-------|-------|---------|
|------------------------|--------|-------|-------|---------|

10/636,136

Examiner

Applicant(s)/Patent under Reexamination
SUH ET AL.

Art Unit

Sonny TRINH

2618

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| 4 | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim  | Date        |          |          |    |                |                  |          |                 |          |
|----------|--|-------------|----------|----------|----|----------------|------------------|----------|-----------------|----------|
|          |  | Г           | Ī        |          | Τ  |                |                  | Τ        |                 | Τ.       |
| Final    | Original   | 2/13/07     |          |          |    |                |                  |          |                 |          |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8   | 7 7 0 0     |          |          |    |                |                  |          |                 |          |
|          | 2  | 1           |          |          |    |                | $\mathbb{L}_{-}$ | L        |                 |          |
|          | 3  | 0           |          |          |    |                | Ī                | Τ        |                 | 1        |
|          | 4  | 0           |          |          | П  | Τ              | П                | П        | П               | T        |
|          | 5  | 0           | Г        |          |    | T              | Т                | Т        | П               | Т        |
|          | 6  | 0           |          |          |    | T              | Т                | Ī        |                 |          |
|          | 7  | 0           |          |          |    | T              | Т                | Ī        | T               |          |
|          | 8  | 0           |          |          |    | Γ              | Т                | ĺ        |                 |          |
|          | 9  | 0           |          | Г        |    | Т              | T                | 1        |                 |          |
|          | 10   | Ξ           |          | Г        | Г  |                |                  | Τ        | Г               |          |
|          | 11   | =           |          |          |    |                |                  | Г        |                 |          |
|          | 12   | 1           |          |          |    |                | Т                | T        |                 | T        |
|          | 13   | √<br>0<br>√ |          |          |    |                |                  |          | Г               | 1.       |
|          | 14   | 1           |          |          |    | Π              | П                | Г        | П               |          |
|          | 15   |             |          |          |    | П              | П                |          |                 |          |
|          | 16   |             |          |          |    |                | Г                |          |                 |          |
|          | 17   |             |          |          |    |                |                  | Π        |                 |          |
|          | 18   |             |          |          |    |                |                  | Π        |                 |          |
|          | 19   |             |          |          |    |                |                  |          |                 |          |
|          | 20   |             |          |          |    |                |                  |          |                 |          |
|          | 21   |             |          |          |    | Г              |                  | Г        |                 | П        |
|          | 22   |             |          |          |    | l              |                  | Π        |                 |          |
|          | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31 |             |          | L        |    |                |                  |          |                 |          |
|          | 24   |             |          |          |    |                |                  |          |                 |          |
|          | 25   |             | _        |          |    |                |                  |          |                 |          |
|          | 26   |             |          |          |    | L              |                  | L        |                 |          |
|          | 27   |             |          | L        | _  |                |                  |          |                 |          |
|          | 28   |             |          |          | L  | L              | L                | _        |                 |          |
|          | 29   |             |          | _        |    |                | L                | _        |                 |          |
|          | _30_   |             |          | L        |    |                |                  | L        |                 | Ш        |
|          | 31   |             |          | 匚        |    | 乚              |                  |          |                 | Ш        |
|          | 32<br>33   |             |          |          | _  |                |                  | L        |                 |          |
|          | 33   |             |          |          | _  | Ŀ              | L                | L        | L               |          |
|          | 34<br>35   | Ш           |          | <u> </u> |    | _              | <u> </u>         |          | _               | Ш        |
|          | 35   | Ш           |          | <u> </u> | _  | <u> </u>       | L_               | L_       | Ш               | Щ        |
|          | 36   |             |          |          | _  | <u> </u>       |                  | L        |                 | Ш        |
|          | 37<br>38   |             | _        |          | L_ | <u> </u>       | _                | <u> </u> | Щ               | Щ        |
|          | 38   | _           |          | _        |    | <u> </u>       | <u> </u>         | _        |                 | Ш        |
|          | 39   | _           |          |          |    | <u> </u>       |                  | <u> </u> | Ш               | Ш        |
|          | 40   |             |          |          |    | <del>  -</del> |                  | ├-       | Щ               | Щ        |
|          | 41<br>42   | $\vdash$    |          | <u> </u> |    | ├              | -                | <u> </u> | Щ               | Ш        |
|          | 42   |             | _        | _        |    | ⊢              | <del> </del>     | -        | $\vdash \vdash$ | Н        |
|          | 44   |             |          | <u> </u> |    | $\vdash$       |                  | -        | $\square$       | Н        |
|          | 45   | -           | _        |          | _  | ├              | <del> </del>     | <u> </u> | Н               | Н        |
|          | 46   | $\dashv$    | _        | -        | -  | ├              |                  | $\vdash$ |                 | Н        |
|          | 47   | $\dashv$    | -        | _        | -  | $\vdash$       | -                | H        | Щ               | $\dashv$ |
|          | 48   | $\dashv$    | -        | -        |    | ⊢              | -                | $\vdash$ |                 |          |
| $\dashv$ | 49   |             | -        |          | _  | ├-             | $\vdash$         | ├        | Н               | $\dashv$ |
|          | 50   | -           | $\dashv$ | _        | -  | $\vdash$       | <u> </u>         | $\vdash$ | $\vdash$        | $\dashv$ |

|          |          | ,        |              |                    |          |  | _            |                |          |          |
|----------|----------|----------|--------------|--------------------|----------|--|--------------|----------------|----------|----------|
| Cla      | aim      | L        |              |                    |          | Dat  | е            |                |          |          |
| Final    | Original |          |              |                    |          |  |              |                |          |          |
|          | 51       |          | 1            | 1-                 | 1        | T  | t            | +              | +-       | $\vdash$ |
|          | 52       | $\vdash$ | 1-           | 1                  | t        | t  | 1            | 1              | +        | $\vdash$ |
|          | 53       |          |              | T                  | t        | ┰  | 1            | ╁              | ✝        | $\vdash$ |
|          | 54       |          | 1            | 1                  | 1        | T  | 1            | $\top$         | T        |          |
|          | 55       | П        | Т            | 1                  | 1        | T  | T            | †              | T        |          |
|          | 56       |          |              | 1                  | T        |  | 1            | 1              | T        |          |
|          | 57       | Г        |              | T                  | 1        | 1  | 1            |                | T        | <b>!</b> |
|          | 58       |          | Γ            | Т                  |          |  | $\vdash$     |                |          |          |
|          | 59       |          |              |                    |          |  | Г            |                |          | Π        |
|          | 60       |          |              |                    |          |  |              |                |          |          |
|          | 61       |          |              |                    |          |  |              | L              |          |          |
| -        | 62       |          |              |                    |          |  |              | L              |          |          |
|          | 63       | L        |              |                    |          |  |              |                | L        |          |
|          | 64       |          |              | $oxed{oxed}$       | _        |  |              |                | L        |          |
|          | 65       | L_       | L            | <u> </u>           | <u> </u> |  |              | ┖              | L        | L        |
|          | 66       | <u> </u> | <u> </u>     | _                  | ╙        | _  | ┖            | L              | L        | <u> </u> |
| <u> </u> | 67       | L.       |              | L                  | ┖        | <u> </u>   | ┖            |                | L        | <u> </u> |
|          | 68       | <u> </u> |              |                    |          | _  | $oxed{oxed}$ | _              | L        | _        |
| -        | 69       | _        | <u> </u>     | ↓_                 | <u> </u> | _  | _            | _              | _        | <u> </u> |
| <u> </u> | 70       | _        | <u> </u>     | <del> </del> _     | <u> </u> | <u> </u>   | ļ            | _              | _        |          |
| <u> </u> | 71<br>72 |          | _            | ₽-                 | ╙        | <u> </u>   | ┞-           | _              | <u> </u> |          |
|          | 72       |          |              | -                  | ┢        | ┡  | <b> </b>     | ├              | ┡        | L        |
| -        | 73       | _        | _            | -                  | ┞        | ├_   | ļ            | <del> </del> — | <u> </u> | L        |
| -        | 74       |          | -            | <u> </u>           | <u> </u> | -  | <u> </u>     | ├              | <u> </u> | <b>!</b> |
|          | 75<br>76 | _        | ⊢            |                    | ├—       | ⊬  | ├            | ├_             | ├-       | <u> </u> |
|          | 77       |          | <del> </del> | ⊢                  | -        | ├  | ⊢            | ┢              | ⊢        | -        |
| -        | 78       | -        | -            | ├                  | ├-       | <del>                                     </del> | ┢            | ├-             | ├        |          |
|          | 79       |          | ⊢            | ├-                 | ├        | -  | $\vdash$     | ┢              | -        | ⊢        |
| 1        | 80       | _        | ┝            | ┼                  | $\vdash$ | <del>                                     </del> | ├            | ┝              | ⊢        | ⊢        |
| $\vdash$ | 81       |          | -            | ⊢                  | $\vdash$ | ┢  | ╁─           | ├              | ⊢        | -        |
|          | 82       |          | $\vdash$     | ⊢                  | ┢╌       | -  | ⊢            | $\vdash$       | -        | $\vdash$ |
|          | 83       |          | _            | ╁                  | ╫┈       | _  | $\vdash$     | $\vdash$       | $\vdash$ | ┝        |
|          | 84       |          | _            | H                  | ┢        | -  | ┢            | $\vdash$       | -        |          |
|          | 85       |          |              | $\vdash$           | ┢        | ╁─   | ┪            | $\vdash$       | _        |          |
|          | 86       | _        |              | 一                  | $\vdash$ |  | ✝            | $\vdash$       |          | -        |
|          | 87       |          | $\vdash$     |                    |          |  | _            |                | $\vdash$ |          |
|          | 88       |          |              |                    | Г        | $\vdash$   |              |                |          | Н        |
|          | 89       |          |              |                    |          |  | -            |                |          |          |
|          | 90       |          |              | Π                  |          | _  |              |                |          | -        |
|          | 91       |          |              |                    |          |  |              |                |          |          |
|          | 92       |          |              |                    |          |  |              |                |          |          |
|          | 93       |          |              |                    |          |  |              |                |          |          |
|          | 94       |          |              | L                  |          |  |              |                |          |          |
|          | 95       |          |              |                    |          |  |              |                |          |          |
|          | 96       |          |              |                    |          |  |              |                |          |          |
|          | 97       |          |              |                    |          |  |              |                |          |          |
|          | 98       |          |              | $oxedsymbol{oxed}$ |          | $\Box$   |              |                |          |          |
|          | 99       | $\Box$   |              |                    |          | L  |              | L_             |          |          |
|          |          |          |              |                    |          |  |              |                |          |          |

100

| CI            | aim   | Date   |          |  |  |              |          |                |  |                 |
|---------------|---|--|----------|--|--|--------------|----------|----------------|--|-----------------|
|               | t   | Τ  |          | Т  | Τ  |              | Т        |                |  |                 |
| Final         | Original  |  |          |  |  |              |          |                |  |                 |
|               | 101<br>102  |  |          |  |  |              |          |                |  |                 |
| •             | 102   |  |          |  |  |              |          |                |  |                 |
|               | 103   |  |          |  |  |              |          |                |  |                 |
|               | 104   | <u> </u>   |          |  |  | L            |          | L              | L  |                 |
|               | 103<br>104<br>105   | _  |          |  | ╙  | <u> </u>     | _        | L              | L  | 乚               |
|               | 106<br>107  |  | _        |  | <u> </u>   | <del> </del> | _        |                | _  | L               |
|               | 107   | ↓_   | $\vdash$ | _  | ┡  | $\vdash$     | ╀        | ↓_             | <u> </u>   | <u> </u>        |
|               | 108   | -  | ╄        | ┢  | ▙  | ▙            | ╄        | ╀              | <del> </del> —                                   | L               |
|               | 109   | -  | ┿        | ╀  | Ͱ  | ╂.           | ╀        | ╁              | <del> </del>                                     | <del> </del>    |
| _             | 110   | ┼—   | ╀        | $\vdash$   | $\vdash$   | ╁            | ╀        | ⊬              | -  | ├               |
| <del> </del>  | 112   | -  | ╁        | ╁  | ╁  | ╁            | $\vdash$ | 1              | ╁━   | ├               |
|               | 111<br>112<br>113   | +-   | ╁        | ╁  | ┢  | ╁            | ╁        | ╁┈             | ├  | -               |
|               | 114   |  | H        | ├  | +  | H            | ╁        | $\vdash$       | $\vdash$   | $\vdash$        |
|               | 115   | 1  | ├-       | ╁  | $\vdash$   | $\vdash$     | ╁        | ┢              | -  | $\vdash$        |
|               | 116   | t  | 1-       | t  | ┢  | $\vdash$     | $\vdash$ | H              |  | 1               |
|               | 114<br>115<br>116<br>117  |  |          | <del> </del>                                     | ✝  | T            | t        |                | $\vdash$   | $\vdash$        |
|               | 118   |  |          | t  | T  |              | <u> </u> | †              | <del>                                     </del> |                 |
|               | 119   | İ  | T        |  | T  |              | t        | T              |  |                 |
|               | 120<br>121  |  |          |  | [ ]  | T            | 1        |                |  | П               |
|               | 121   |  |          |  |  |              |          |                |  |                 |
|               | 122   |  |          |  |  |              |          |                |  |                 |
|               | 123   | 匚  | 匚        | Ĺ  |  | 匚            | 匚        |                |  |                 |
|               | 124   | $\perp$  | L        |  | L  |              | $\perp$  |                | <u> </u>   |                 |
| igdash        | 125   | $\vdash$   | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>     | ↓_       | <u> </u>       | <u>L</u>   | Ш               |
|               | 126   | _  | <u> </u> | $\vdash$   | ⊢  | $\vdash$     | $\vdash$ | <u> </u>       | _  | Ш               |
|               | 127   | <u> </u>   | <u> </u> | ₩  | ⊢  | <u> </u>     | 1        | <u> </u>       |  | Щ               |
|               | 128   | _  | <u> </u> | <u> </u>   | <b>—</b>   | ├            | _        | <u> </u>       | -  | $\vdash$        |
| $\vdash$      | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 | -  | $\vdash$ | <del> </del>                                     | -  | $\vdash$     | $\vdash$ | $\vdash$       | $\vdash$   | $\vdash \dashv$ |
| $\vdash$      | 130   | ⊢  | $\vdash$ | -  | -  | $\vdash$     | $\vdash$ | $\vdash$       | $\vdash$   | $\vdash$        |
| <del>  </del> | 132   | -  | $\vdash$ |  | ⊢  | ⊢            | $\vdash$ | <del> </del>   | -  | $\vdash \vdash$ |
| $\vdash$      | 133   | -  | $\vdash$ | $\vdash$   | ├  | $\vdash$     | $\vdash$ | ╢              | -  | $\vdash\vdash$  |
| <b></b>       | 134   | _  | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$ | <del> </del> — | -  | $\vdash$        |
|               | 135   | <del>                                     </del> | $\vdash$ | $\vdash$   | H  | H            | $\vdash$ | $\vdash$       |  | $\vdash$        |
|               | 133<br>134<br>135<br>136  |  |          | <del>                                     </del> | <del>                                     </del> | $\vdash$     | $\vdash$ |                | $\Box$   | Н               |
|               | 137<br>138<br>139   | $I^-$  |          | _  |  | _            | Ι_       |                | П  | $\Box$          |
|               | 138   |  |          | Г  |  | 1            |          |                |  |                 |
|               | 139   |  |          |  |  |              |          |                |  |                 |
|               | 140   |  |          |  |  |              |          |                |  |                 |
|               | 141   |  |          |  |  |              |          |                |  |                 |
| $\Box$        | 142   |  |          |  |  |              |          |                |  |                 |
|               | 143   | 匚  |          |  |  |              |          |                |  |                 |
|               | 144   | <u> </u>   |          | _  | _  |              | _        | Ш              |  | Ш               |
|               | 145   |  |          | L  | L.,  | <u> </u>     | _        | L_             | $  \_  $   | Ш               |
|               | 146   | _  | <u> </u> | _  | _  | <u>L</u>     |          |                | Ш  | Щ               |
|               | 147   | <u> </u>   | <u> </u> |  | _  | <u> </u>     | <u> </u> | _              | Ш  | Щ               |
|               | 148   | <u> </u>   |          | _  |  |              | <u> </u> | <u> </u>       | $\square$  |                 |
|               | 149   | <b>-</b>   | Ш        | <u> </u>   |  |              | <u> </u> | <u> </u>       |  | $\dashv$        |
|               | 150   |  |          | L  |  |              | _        |                |  | $\Box$          |